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PATENT

Docket No.: 30US

On 01/29/04

By: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Vivian Liu et al.

Application No.: 10/619,820

Filed: July 14, 2003

For: Label-free Method for Classification
and Characterization of Cellular Events

Examiner: Not Assigned

Art Unit: Not Assigned

INFORMATION DISCLOSURE
STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue from this application.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement, and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 502822. The Commissioner is also authorized to deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

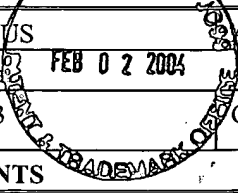
Respectfully submitted,


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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket No.: -30 US Applicant: Vivian Liu et al. Filing Date: July 14, 2003		Application No.: 10/619,820 Group: Not Assigned	
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Reference Designation		U.S. PATENT DOCUMENTS			Page 1	
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA						
AB						

FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AC						
AD						
AE						
AF						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AG	Hillebrandt et al., "Electrical and optical characterization of thrombin-induced permeability of cultured endothelial cell monolayers on semiconductor electrode arrays", Applied Physics A 73: 539-546 (2001)
AH	McConnell et al., "The Cytosensor Microphysiometer: Biological Applications of Silicon Technology", Science Vol. 257, Issue 5078: 1906-1912 (Sep. 25, 1992)
AI	Moy et al., "Histamine and Thrombin Modulate Endothelial Focal Adhesion Through Centripetal and Centrigual Forces", Journal of Clinical Investigation Vol. 97, No. 4:1020-1027(February 1996)
AJ	Moy et al., "Histamine alters endothelial barrier function at cell-cell and cell-matrix sites", Am. J. Physiol Lung Cell Mol. Physiol, 278:L888-L898 (2000).
AK	Santini et al., "Membrane electrical properties associated with insulin receptor down regulation in human erythrocytes", Experimental Hematology 22:40-44 (1994)
AL	Smith et al., "Prostaglandin E ₂ elicits a morphological change in cultured orbital fibroblasts from patients with Graves ophthalmopathy", Proc. Natl. Acad. Sc. USA Vol. 91:5094-5098 (May 1994)
AM	Tiruppathi et al., "Electrical method for detection of endothelial cell shpae change in real time: Assessment of endothelial barrier function", Proc. Natl. Acad. Sci. USA, Vol. 89:7919-7923 (September 1992)
AN	Wegener et al., "Use of electrochemical impedance measurements to monitor β-adrenergic stimulation of bovine aortic endothelial cells", Eur. J. Physiol 437:925-934 (1999).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.